

Fortuna blockchain

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Fortuna Blockchain



Headquarters	Singapore
Area served	Worldwide
Slogan(s)	Make the World More Transparent
Website	https://www.fota.top/

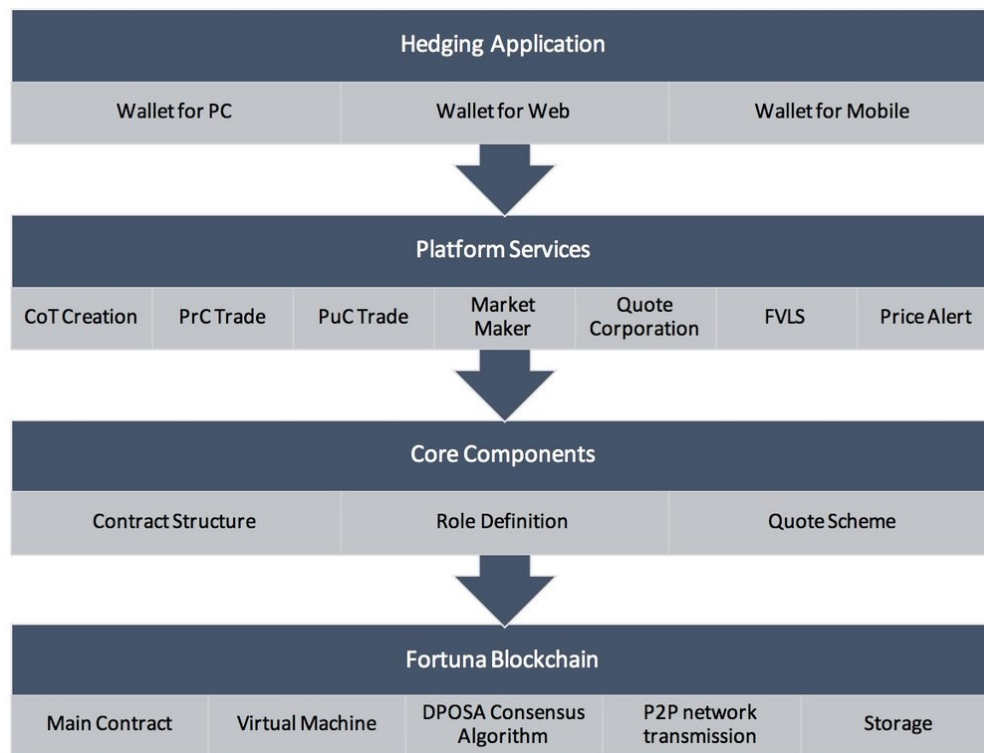
Introduction

Fortuna Blockchain(Chinese:方图区块链; pinyin: Fāng tú) is a blockchain platform designed for the global over-the-counter (OTC) derivatives market. It aims to build a trust network, improve market operational efficiency and improve market liquidity through consensus algorithm, smart contract, digitalized supervision, decentralized quote scheme, whole network arbitration, lifelong credit record and algorithmic self-discipline.

Innovation

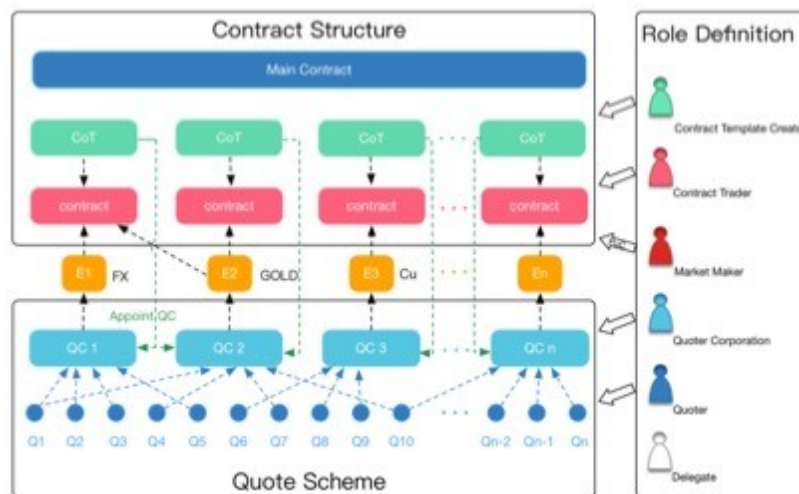
1. Supports more precise and specific derivatives on a smaller granularity scale.
2. Supports a new class of underlying assets.
3. Supports more participants using hedging as a scientific risk management tool.

Architecture



Ecosystem

The whole ecosystem of Fortuna is built on Fortuna blockchain and its three core components: structured smart contracts, decentralized quote schemes, role definitions, and interaction design.



DPOSA Consensus Algorithm

To ensure the security and orderliness of the whole block chain, a block can only be generated upon certain consensus. The consensus algorithm is one of the key elements of a block chain. In terms of the choice of the consensus algorithms, block chains face the same challenge of all distributed systems - the CAP^{10} principle, i.e., only two of the three following properties can be achieved at the same time: Consistency, Availability and Partition-Tolerance.



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